Lambda red strain

Name	Making date	Parent Strain	Test date	Test DNA	Test cloney count	comment		
BL21(DE3)/ pKD46-10mM	9.13	**BL21(DE3)**	9.14	B0033(chl+)	1000+			
BL21(DE3)/ pKD46-1mM	9.14	**BL21(DE3)**	9.14	B0033(chl+)	100+			
BL21(DE3)/ pKD46-10mM	9.14	**BL21(DE3)**	9.14	B0033(chl+)	1000+			
BL21(DE3)/ pKD46-30mM	9.14	**BL21(DE3)**	9.14	B0033(chl+)	10000+			
BL21(DE3)/ pKD46-70mM	9.14	**BL21(DE3)**	9.14	B0033(chl+)	1000+			

Resistence	concentrition	Producer	Producing Date	quantity
Tet	1/2	LHQ/LP	9/16	40
Chl	1/2	LHQ	9/16	20
Chl	1	LP	9/16	20

DNA	Strain Name	Making date	DNA mass	Cloney count	PCR test primer	PCR test result	PCR ctrl primer	PCR ctrl result	comment
HL-TetR-HR	**BL21(DE3)/pKD46-10mM**	**9.13**	270ng*1.5μl	0					
HL-TetR-HR	**BL21(DE3)/pKD46-1mM**	**9.14**	270ng*1.5μl	1000+	Lac439-detectF:TetR-detectR=1173		Lac439-detectF:Lac439-detectR=1767		
HL-TetR-HR	**BL21(DE3)/pKD46-10mM**	**9.14**	270ng*1.5μl	100+	Lac439-detectF:TetR-detectR=1173		Lac439-detectF:Lac439-detectR=1767		
HL-TetR-HR	**BL21(DE3)/pKD46-30mM**	**9.14**	270ng*1.5μl	0					
HL-TetR-HR	**BL21(DE3)/pKD46-70mM**	**9.14**	270ng*1.5μl	10	Lac439-detectF:TetR-detectR=1173		Lac439-detectF:Lac439-detectR=1767		
ctrl	**BL21(DE3)/pKD46-10mM**	**9.13**	0	0					
ctrl	**BL21(DE3)/pKD46-10mM**	**9.14**	0	1000+	Lac439-detectF:TetR-detectR=1173		Lac439-detectF:Lac439-detectR=1767		